

0023



EMERY MINE

Consolidation Coal Company
Request For
Facsimile Transmission*Incoming*
C/015/015

Date

6-4-02

From

Employee

Seth McCourt

Ext.

To

Name

Priscilla Burton

Phone No.

Department

Room No.

Location (City)

No. of Originals

Special
Instructions*Top 501 / 1 / Drilling Sequence*
Please let me know if this
will do.

EMERY-MINE FAX 801-286-2338

OFFICE 801-286-2301

DUCOM 286-2301, 2475, 2476

WAREHOUSE 802-286-2211

**CONSOL ENERGY**

Emery Mine
P.O. Box 527
Emery, Utah 84522

June 4, 2002

Priscilla Burton, Soils Reclamation Specialist
Mine Land Reclamation Program
1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, Utah 84114-5801

RE: Excavation Sequence for Topsoil Recovery For 4th East Portal Excavation;
Consolidation Coal Company, Emery Mine

As per our conversation on June 4, 2002, please find enclosed a sequence for stripping and stockpiling topsoil and a refined map of soil units at the Emery Mine's 4th East Portal Site. Topsoil recovery and drainage structure sequence will be as recommended by yourself and Mr. Darby in the meeting. The soils map was refined by Patrick Collins and Jim Nyenhuis of Mt. Nebo Scientific during a topsoil survey on May 31, 2002.

Topsoil Recovery and Drainage Structure Sequence

1. Install silt fencing on the north end to prevent drainage in to the "potential wetlands area".
2. Strip topsoil starting with:
 - a. Soil units Be, PCE2, MW (the RY formation has no recoverable soil)
 - b. Strip soil unit CcE2 and place on top of soil units Be, PCE2 and MW.
3. Construct topsoil retention berm and retention pond
4. Construct temporary drainage ditch on southeast end.
5. Construct excavation stockpile retention berm and pond.
6. Construct sediment pond in northeast corner.

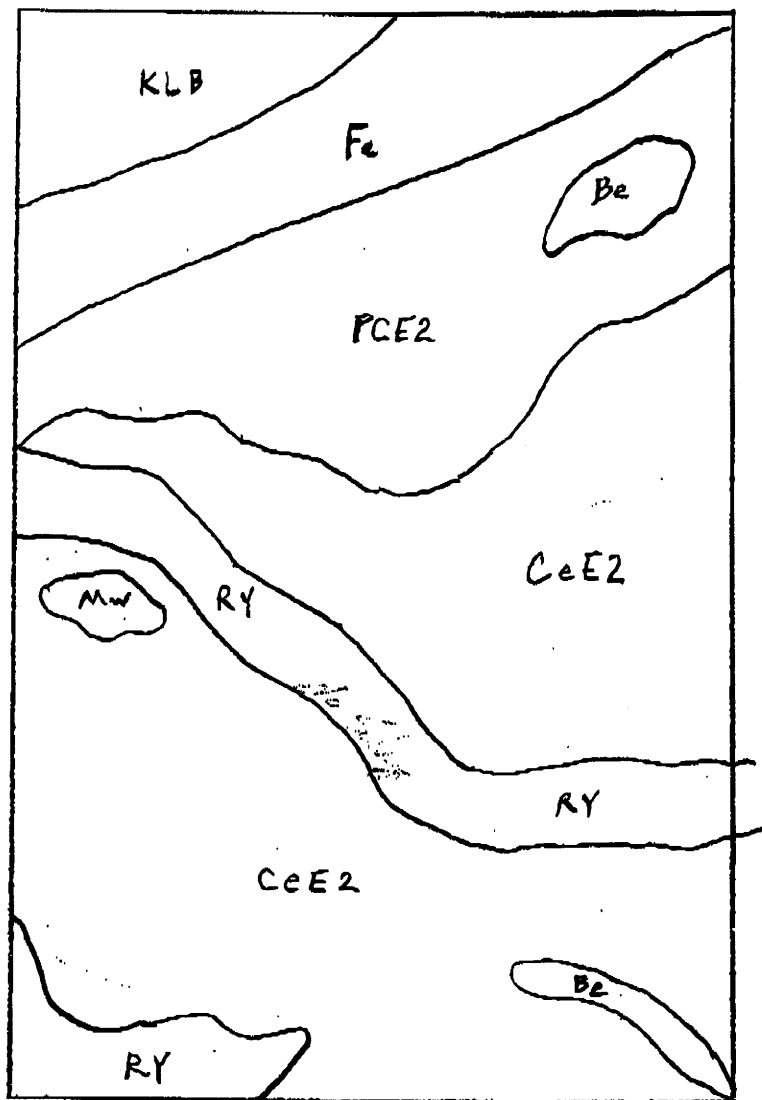
If you any questions or concerns please feel free to contact me at (435) 286-3512.

Sincerely,

Seth McCourt

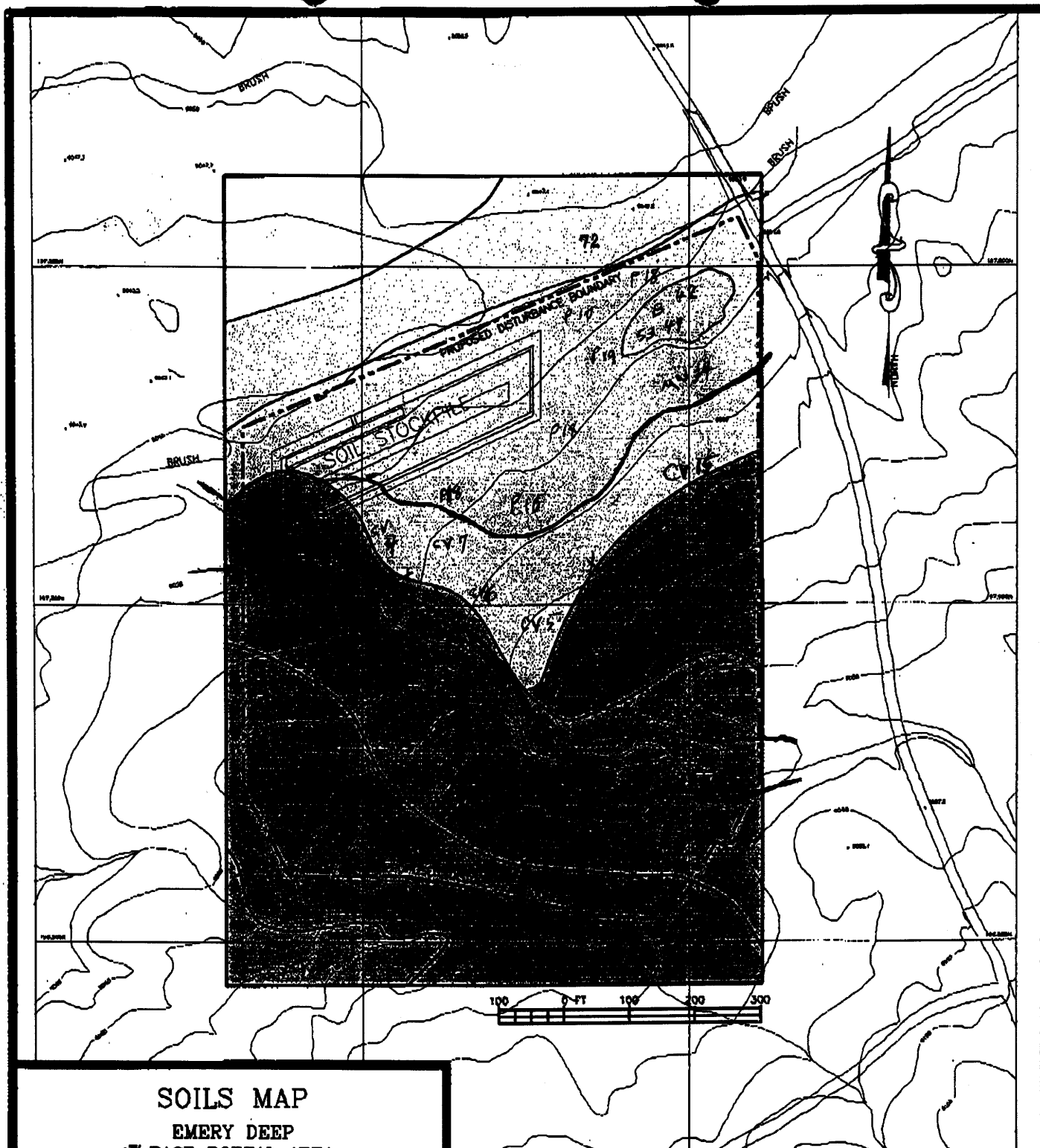
EMERY 4th East Port
Area

Revised Soils Map
JIN HENHUIS May 31,



KLB
Fe
PCE2
RY
CeE2

Be Begay
mw Montwell



SOILS MAP
EMERY DEEP
4TH EAST PORTAL AREA

CONSOLIDATION COAL COMPANY



MT. NEBO SCIENTIFIC, INC.
 RESEARCH & CONSULTING

DRAWN	G. Barton	REVISIONS	BY	DATE
CHECKED	P. Collins			
DATE	May 10, 2002			
SCALE	1"=200'			

MAP UNIT SYMBOLS

	KLB		RY
	Fe		CeE2 5% Ro ap05
	PCE2		Be Emery deep MW Montwell model